



rar me backsone ar its air neer ne U.S. Navy tradinanally puts its faith in dircraft types that have tharoughly proved themselves in service. Taday, the battle-proved Yought Corsairs praudly serve as the Navy's frant-line fighter-bambers. Advanced for beyand their warrime predecessors, highly developed models of the F4U will continue to join the fleet well into 1949, Maanwhile, a whole new generation of Yought airclanes is

in the making. Right naw they are gaing through the gruelling tests that will prove them for service with the fleet in years to come.

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AVIATION WEEK GAMAGE II 1968

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Vol. 83, No. 25 AVIATION WEEK October 13s, 1988

Arustico Wrik 7 New Products 33
Aristino Gleroler 8 Sales & Service 32
Aristino Gleroler 9 Service 32
Information 9 Service 90
Information 9 Air Transport 92
Information 9 Air Transport 93
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AVIATION WEEK, October 21, 2968

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THE AVIATION WEEK

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New Pattern for CAA

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After Election, What? Observe will be extended to use whether the rete

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INDUSTRY ORSERVER

► Navy will hav several different versions of the Douglas ADA, confe beset place to be present by a Winglet compound engine. In addition to the standard attack version, the ADA will be another as a second

* Underving angle point orioding, which is about those traces as first

Laboratory is studying consthility of equippe all transport facilities to the wine tion. Assurement would be such that the trade could be extraored Convol-Lines and repeats that there would be no loss of speed or

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AVIATION WEEK, Greater 12, 1948

Rentzel Housecleaning Hits CAA Heads

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By Alexander MeSurch

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requisites of Avorton Engineering. And the

other negatively proteined "Unbested" Paulsate, suctured to the right, have proved themselves throughout Industry for years or

Write as for the come and address of you access! "Vebroko" Industrial Distributor and for year cape of the "Univelo" Catalan

AVIATION WEEK, Gunder 11, 1940

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Policy Board Gode-Recommendate,

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Navy Reveals New Night Fighter Douglas twin-jet Sky Knight forerunner of future high performance planes that will equip supervarries.

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LeMay wants 105 soldi. USAF has moved about 200,000 term tional C-54s to supply Berlin, stringing MATS. 2000 house of each in Brake to relichate Lieut Gen Curta E. LeMry, com-*LeMes Statement - LeMes speed mander of the U. S. Air Fosce in fishe in Westerley recently that he additional JSS C-Str. He also und that with the skill though articipress. perchos, formation flights of Sebben and attenuated magnifices of sear in MATS Streeted - Filling Lebby's stemment flicht reles land not affected nonis would large MATS not wolv to the allest sold in any derive

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F-54 Thunderitts star several sendent

World's Largest Supervonic wind tunnel associled by NACA has By Rabout Make

acceptance during to the Mach 1 6

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AVIATION WEEK Ortober 11, 1948

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2-0-2s Get O. K. NWA returns planes to service after grounding

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New Copters: U. S. and U. K. Heshard interest in believeters, both

PIASECKI (U. S.) HEFJ Encur is developing this gare



Feb Course's 2013 twacker fines outer, there of which have been ordered to the Ar Force. This cost tollows in ground cough the \$12.15, its at which see being built for \$40 for the stoned frages. could refer of 100 mi. Gene wright in



MARQUARDT (E. S.) For electron of the concelerated makes their Calif , shows the cost in hoveney flight. It Male fire. Desirant claim that it is the "first known" palarpet powered helosopter Socializations give it 1000 Dr gives weight





difference is in weight. The Sheeter Status's first late believeler, weeks bet

PRODUCTION

B-47 Job Goes to B-29 Plant

Borine's Wichita facility, ton wortime producer of Superforts, restalfs and re-equips for Stratojet. The plent and the tons that was the . The project from a distance.

First II has been stored over the March. Some workers were culted buck.

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* Planning Conference-Auction are of file at the his what was the recent AVIATION WEST Chesher 17 7048

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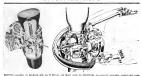








ENGINEERING





PRINCES Street "Houseone," desired for 79-115 has a number of Foreign Lightplane Props Analyzed

Design trends in postwar development abroad favor both automatic and manually controlled pitch change. By Suker, H. Febra* mental stars. Although the Betch had mental stage. Afficego the Retain land solder setting and south stage and country recoil # Heat Back Chessed Date of the

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"Single-Point" System Boosts Fueling Bate

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the Birdmen's Perch

By Major Al Williams, AUAS, "TATTERED WING EFS." Gulf Aviation Products Moneger, Gulf Bldg., Potskamb 20. Pe. Ohn Front Kie Frank, and Dr. Verse





NORS: Worse still perting rependent with our new E-A Guiffwork, McVI irr-Refining Company.. mekers of GULF

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J-M Thermoflex Blankets protect new Boeing XB-47 Stratojet Bomber BLOW Close an of Thermoller Blocker showing feedbale which assures one application

THE ROTING NR-17 IS NOW. rand-flow ict corriges of 4,000

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Small Posts House Descend for read, scennic homes handle w Stort Consents in 15 mm





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SALES & SERVICE





obsession from all in wit presed not one

Resort for Flying Sportsmen

Former turns his clover fields into runways, builds dock on his lake to attract airminded vacationers. Table up to viol including Desgles the deer season Conel Barrels, More. In 1947 over. Withoutpe D C. New York and St. 1900 obsect storged at the field or Louis, but many of fire visiting gone What the profess that it was not any form had in 1427 when a horsest course shadout that has not been and been resource.

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LINE MATERIAL Airport Lighting AVIATION WEEK, Guider 12, 1948 200 planes and 500 people came from There inter has been an accident at Vicetoesing greats, and each year as-

Crosswind Gear Patented Patrot No. 624,795 for a mechanical consulted leading poor which is notice.

Printed Office, on supplement Blad by Darke R. Jameson, Morgantown, V. Va. Our 21, 1946. Inneren, a fermer fixed base operaservice. He also has applied for addalanding your. Customer mechanism in in the leading year strai gray, persetting refertion of carteries and steerable wheels, is perfecable for

Oregon Decline During to senget parentures in Own.

Exemples of closed operations exted or the report at Artoria Klauseth Palls

New Manual

New olders of the CAA field in ments. Consequent Printing Office. ten on weather service for pelots, and the ay races larget are meladed page street faction, and owners BRIEFING FOR DEALERS & DISTRIBUTORS MATTER DESIGNATIONS-Two of the most established Asset Hangacouter, went to Eurland records. Faiture took his detachable setomobile-emiliac overnous this resumer for a demonstration under the spensorship of a ficitish orespaper and part got it back in time for her Penticout is carpently reported to be making demonstrations under angines of the Betch Minutes of Supply. His one-man "frung traped" is well to experimental status, but he is lookers forward to monthly our False, as previously reported, is winding up his CAA continuation to

economical on his everymental Almosthere. No. 2 and in also considerare RECH AR CONDITIONER-As exercised at conditioning

NEWS TROM LESCONDE-Add to the love fit of Lorosche made's the new Silvaire Community which is alsoned as a madification of the bubble emore trades Observer. The allegetal design will be possessed with a 90 hp. Cantacatal cagine, will have a stolling roccel below 43 reads traveller with assessed managementalities, sate and stole of chial. The renember states it is to be ready for delivery in time for Second some body will be desired into the sinding, and Laurenbe engineers are trying to make the signified so that it can be used often nately on a standard commercial Second singless after respond of spary

equipment. Two professional steerest spray operators have shown forwards have period its performance, the susualacturer states choses not expected to enter class competitions of the fall regards at Wings counce, Newton, Stimmer, Proc. PA-1 ts, Lucromies, Annexes, Speed and

ANDERSON AT MADISON, Andreas Air Astrobus, Milleridas, has necessaril annihous of Heltz Prope Service at Trans Field, Medison, Wis. E. Menry Anderson, bend of the Milwankov found bost correction our his new Madhen service recludes a lesse on the modern huncur recount he Helty, and the qualitie operation for the field, from the The feld committee known in Madison Municipal Alignet was remarked into a Class V skeed by the Agent degree World War III Now Andrece here may offer opposite its far diveloples a collect flight

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AVIATION WEIK, October 11, 1940



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AIR TRANSPORT

Radar Grows as Weather Weapon

Greater role in approaching winter indicated by new developments: unit prices to down as orders to up.

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amproved CCA as a satisfactory as metalled at some 60 U S airports. Intoffic coatol man (CPN-15) was * TWA because the first domestic air of whether ILS or ceresion registra-

Two presidents of the International Air of IATA, and Dr. Albert Pleasure, president balding in ridden to Citities Brow gas cirios. Silvers, and current excellent. An Traffic Association

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Arreld recovereded that all arrives CAB Critic

Airline economist offers 13-point plan to solve problems facing carriers. W. L. McMilley, director of company plecent for America Arders, critting" and advenced a 15 point groups

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Nonskeds in Middle As Throught Carriers, Video Atlanta Of Three-Way Squeeze

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Airlines Hear Details On TWA Money-Savine

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A Pilot's View

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amplanar a racture on the subject wound our "Like most swistien people I have been often discussed by a Hallywood teadings." to produce bedrayally magnetic aviation particle feetware a sever of finance creates repolemented by homes close up. I make of counc that they creat in not of the better studies and would be far less upt to indulys in each Hallywood bestuares; then would a real, smoothline resource transferior as blood and Dancerol for letter from Mr. Cooley (FEC) and probably through Mr. Bauder arend to arrest this offer. Universal pointed out that they also considered the

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General Moon Con-Breasy Grapes; Agents Grapes M. Kikin Garage Annex - Name Parker & Pales Agency-The Scherier-Hoper Co. Belgan Passer Der al Rocks Arkens Grap. 20 August Backbarn, John & Arlens Ser. February Street Forder

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AVIATION WEEK, Greater 27, 1948



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THE A.P.C. TYPE 12 (Above) ferior 2 nay VHE member chadrag a parable VHF Received



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EDITORIAL

Operation Whirlwind-Helicopters Proven

A Mile gross of 35 was completed a root's specition of the world's first acharisted consecuted behavester service Oct 1, Les Angeles Anvers' reductrons group cell their effect "Gornton Windward." Et all began when LAA was organized in 1995. Office is film: 12 trace date, frequently with a held down state.

tanks to more its north. Never that a spanning rate copy such

Public expense to LAA his sussed the empire: From March to Asput LAA yearings provided at Albertin surround 157 percent Borbank prepared 143 percent; Colons increase Sun Semantano, Rafty and Bloomyrical word up 414 named.

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Los Angeles Alexens gues down on the humary books on a wind

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The North American F-86, powered by a General Electric TG-190 (USAF Type J47) turbo-jet engine, is the "blue ribbon" winner of the new official world speed record of 670.981 miles an hour.

Piloted by veteran ace Major Richard L. Johnson, the turbo-let plane bettered its own anofficial record of 669.75 mph set of the National Air Races at Cleveland. The F-86 was completely armed and carried a full complement of amountainon. The new record was connounced on Air Force Day by General Hoyt S, Vandenberg, Chief of Staff of the Air Force.

The TG-190 pawer plant of the super-streamlined F-86, was developed and produced by G-15x Aircraft Gas Turbine Divisions at 1ynn, Mass. The farmer speed record of 650,796 miles per hour was set by a Navy Douglas D-558 "Skystrack" propelled by the General Electric designed TG-180.

General Bectric research and engineering works continuously to improve estiting products and to devise ontinuously to improve estiting products and to devise we means to assist its associates in the aviation industry. Gelleadership in the development and production for inneared systems and precision products for circraft is available to you by contacting your nearest GE- Office, Apparatus Department, General Electric Campany, Schenectody, New Yark.

